

930	Subclass
935	ISSUE CLASSIFICATION

Reissue

UTILITY SERIAL NUMBER	08/136,760	PATENT DATE		PATENT NUMBER	
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SERIAL NUMBER 08/136,760 REISSUE	FILING DATE 10/15/93	CLASS 375	SUBCLASS 229	GROUP ART UNIT 2603	EXAMINER 61401 K1204 SAFOURK
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APPLICANTS JAN E. UDDENFELDT, STOCKHOLM, SWEDEN; ALEX K. RATH, STOCKHOLM, SWEDEN.

****CONTINUING DATA*******
 VERIFIED THIS APPLN IS A RE OF 07/579,283 09/06/90 PAT 5,088,108
 WHICH IS A CON OF 07/315,561 02/27/89 *abandoned.*
BUS

****FOREIGN/PCT APPLICATIONS*******
 VERIFIED SWEDEN 8800698 02/29/88
BUS

Foreign priority claimed 35 USC 119 conditions met	<input checked="" type="checkbox"/> yes <input type="checkbox"/> no	AS FILED	STATE OR COUNTRY SEX	SHEETS DRWGS. 2	TOTAL CLAIMS 14	INDEP. CLAIMS 5	FILING FEE RECEIVED \$858.00	ATTORNEY'S DOCKET NO. 027500690
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Verified and Acknowledged BUS
 Examiner's Initials
 ADDRESS BURNS, DOANE, SWECKER & MATHIS
 WASHINGTON & PRINCE STREETS
 P. O. BOX 1404
 ALEXANDRIA, VA 22313-1404

TITLE CELLULAR DIGITAL MOBILE RADIO SYSTEM AND METHOD OF TRANSMITTING INFORMATION IN A DIGITAL CELLULAR MOBILE RADIO SYSTEM
 U.S. DEPT. OF COMMERCE, PAT. & TRADE OFFICE

PARTS OF APPLICATION FILED SEPARATELY		NOTICE OF ALLOWANCE MAILED		CLAIMS ALLOWED	
1-2498		Assistant Examiner		DRAWING	
ISSUE FEE		Amount Due		Amount Paid	
320					
Label Area		PREPARED FOR ISSUE		WARNING	

ETO-436A

SEARCHED			
Class	Sub.	Date	Exmr.
455	33.1; 33.3 33.4; 51.1 51.2; 52.3 54.1; 56.1 63; 65	Today 13-14 1445	BUS
379	59; 60 63		
342	350; 367 368; 463 464		
375	229; 230 232; 260 267; 299 348		
To be done 4-5	+ 52.1	6-7-96	BUS
above table		1-28-97	BUS
455	436; 437 442; 443 444	1-12-98	BUS
take today			
updated 455	525	6/6/98 "	HK HK

SEARCH NOTES		
note	Date	Exmr.
	7-20-45	BUS

INTERFERENCE SEARCHED			
Class	Sub.	Date	Exmr.
375	229-236 254-270	1-28-97	BUS
455	31-385 49-582		
Same as above for class 375		6/6/98	HK
455	436; 437 442-444 525		"

(RIGHT OUTSIDE)

POSITION	ID NO.	DATE
CLASSIFIER		
EXAMINER	NIA	11/19
TYPIST	21	11/26/93
VERIFIER	21	11/26/93
CORPS CORR.		
SPEC. HAND		
FILE MAINT.		
DRAFTING		

INDEX OF CLAIMS

Claim	Date
Final Original	
1 (1)	✓ 12/16
2	✓ 12/16
3	✓ 12/16
4	✓ 12/16
5	✓ 12/16
6 (6)	✓ 12/16
7	✓ 12/16
8	✓ 12/16
9	✓ 12/16
10 (10)	✓ 12/16
11	✓ 12/16
12	✓ 12/16
13 (13)	✓ 12/16
14 (14)	✓ 12/16
15	✓ 12/16
16	✓ 12/16
17	✓ 12/16
18 (18)	✓ 12/16
19	✓ 12/16
20	✓ 12/16
21	✓ 12/16
22	✓ 12/16
23	✓ 12/16
24	✓ 12/16
25	✓ 12/16
26 (26)	✓ 12/16
27	✓ 12/16
28	✓ 12/16
29 (29)	✓ 12/16
30 (30)	✓ 12/16
31	✓ 12/16
32	✓ 12/16
33	✓ 12/16
34 (34)	✓ 12/16
35	✓ 12/16
36	✓ 12/16
37	✓ 12/16
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44	✓ 12/16
45	✓ 12/16
46	✓ 12/16
47	✓ 12/16
48	✓ 12/16
49	✓ 12/16
50	✓ 12/16

SYMBOLS

✓ Rejected

= Allowed

- (Through numeral) Canceled

+ Restricted

N Non-elected

I Interference

A Appeal

O Objected

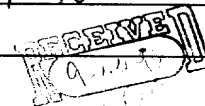
Claim	Date
Final Original	
51	✓ 12/16
52	✓ 12/16
53	✓ 12/16
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56	✓ 12/16
57	✓ 12/16
58	✓ 12/16
59	✓ 12/16
60 (60)	✓ 12/16
37 61	✓ 12/16
38 62	✓ 12/16
39 63	✓ 12/16
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65	✓ 12/16
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97	✓ 12/16
98	✓ 12/16
99	✓ 12/16
100	✓ 12/16

Date
Entered
or
Counted

CONTENTS

Date
Received
or
Mailed

- # = 2
1. Application _____ papers.
 2. Title Report 11-12-93
 3. Prior Art w/Ref 1-11-94
 4. Status Inquiry 6-28-94
 5. Status Rtn Nov. 22 1994
 6. Rep (3 months) 8-11-95
 7. Request for Access 2-6-96
 8. Fed Ext of Time (3) Feb 8 1996
 9. Amend A, B Feb 8 1996
 10. EX PARTE Quayle (2 mos) 6-13-96
 11. Supp Declaration Oct 30 1996
 12. Fed Ext of Time (2) Oct 15 1996
 13. Amend C, D Oct 15 1996
 14. Disclosure Statement Oct 15 1996
 15. Rtr Re Patent Oct 15 1996
 16. Status Letter 1/5/97
 17. Letter 1/23/97
 18. Issuance Summary Sept 17 1997
 19. Notice of Opposition Sept 17 1997
 20. Disclosure Statement Sept 17 1997
 21. Declaration Sept 17 1997
 22. Supp Amend + D Oct 22 1997
 23. Supp Declarations Nov 19 1997
 24. Protest C.F.R. 1.291(a) Jan 29 1998
 25. Response Feb 18 1998
 26. Rep 3 mos 3-20-98
 27. Amend E May 12 1998
 28. Disclosure Statement May 14 1998
 29. Disclosure Statement May 21 1998
 30. Supplemental Notice Regarding Litigation May 12 1998
 31. Notice of Allowability 7-24-98
 32. _____



STAPLE AREA

☆ U.S. GOVERNMENT PRINTING OFFICE 1997-430-220

PATENT NUMBER

ORIGINAL CLASSIFICATION

CLASS

SUBCLASS

375

230

APPLICATION SERIAL NUMBER

08/136,760

CROSS REFERENCE(S)

CLASS

SUBCLASS
(ONE SUBCLASS PER BLOCK)

APPLICANT'S NAME (PLEASE PRINT)

UDDENFELDT et al.

375

267

455

442

IF REISSUE, ORIGINAL PATENT NUMBER

5,088,108

INTERNATIONAL CLASSIFICATION

H 0 4 B

7 / 04

A 0 4 B

7 / 26

GROUP
ART UNIT

ASSISTANT EXAMINER (PLEASE STAMP OR PRINT FULL NAME)

2732

PRIMARY EXAMINER (PLEASE STAMP OR PRINT FULL NAME)

HASSAN KIZOU

PTO 270
(REV. 5-91)

ISSUE CLASSIFICATION SLIP

U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICE

PATENT APPLICATION FEE DETERMINATION RECORD

Effective October 1, 1992

Application or Docket Number

CLAIMS AS FILED - PART I

(Column 1)

(Column 2)

SMALL ENTITY

OR

OTHER THAN
SMALL ENTITY

FOR	NUMBER FILED	NUMBER EXTRA
BASIC FEE		
TOTAL CLAIMS	52	minus 20 = *
INDEPENDENT CLAIMS	3	minus 3 = *
MULTIPLE DEPENDENT CLAIM PRESENT		

RATE	FEE
	\$355.00
x\$11=	
x 37=	
+115=	
TOTAL	

RATE	FEE
	\$710.00
x\$22=	
x 74=	
+230=	
TOTAL	

* If the difference in column 1 is less than zero, enter "0" in column 2

CLAIMS AS AMENDED - PART II

(Column 1)

(Column 2)

(Column 3)

SMALL ENTITY

OR

OTHER THAN
SMALL ENTITY

AMENDMENT A	CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA
	Total	* 50	Minus	** 32
Independent	* 6	Minus	*** 5	=
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM				

RATE	ADDITIONAL FEE
x\$11=	
x 37=	
+ 115=	
TOTAL	

RATE	ADDITIONAL FEE
x\$22=	
x 74=	
+230=	
TOTAL	

TOTAL
ADDIT. FEE

OR
TOTAL
ADDIT. FEE

AMENDMENT B	CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA
	Total	* 50	Minus	** 32
Independent	* 6	Minus	*** 5	=
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM				

RATE	ADDITIONAL FEE
x\$11=	
x 37=	
+ 115=	
TOTAL	

RATE	ADDITIONAL FEE
x\$22=	
x 74=	
+ 230=	
TOTAL	

TOTAL
ADDIT. FEE

OR
TOTAL
ADDIT. FEE

AMENDMENT C	CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA
	Total	* 163	Minus	** 32
Independent	* 16	Minus	*** 16	=
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM				

RATE	ADDITIONAL FEE
x\$11=	
x 37=	
+115=	
TOTAL	

RATE	ADDITIONAL FEE
x\$22=	
x 74=	
+230=	
TOTAL	

TOTAL
ADDIT. FEE

OR
TOTAL
ADDIT. FEE

* If the entry in column 1 is less than the entry in column 2, write "0" in column 3.

** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20".

*** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3".

The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.

U.S. DEPARTMENT OF COMMERCE - PATENT & TRADEMARK OFFICE

(REV. 11/81)

PAGE DATA ENTRY CODING SHEET

1ST EXAMINER	DATE 1/18
2ND EXAMINER	DATE 1/18

APPLICATION NUMBER
08/136760

TYPE	APPL	MONTH	DAY	YEAR	SPECIAL HANDLING	GROUP ART UNIT	CLASS	SHEETS OF DRAWING
5	1	0	1	5	3	0	4	6
0	3	9	3				9	5
								3

TOTAL CLAIMS	INDEPENDENT CLAIMS	SMALL ENTITY?	FILING FEE	FOREIGN LICENSE	ATTORNEY DOCKET NUMBER
14	5	0	858	Y	007500690

CONTINUITY DATA

CONTINUITY CODE	STATUS CODE	PARENT APPLICATION SERIAL NUMBER	PARENT PATENT NUMBER	PARENT FILING DATE
04	1	07379383	5088108	090199
0	0	4215367		008789
0	0			
0				

PCT/FOREIGN APPLICATION DATA

FOREIGN PRIORITY CLAIMED	COUNTRY CODE	PCT/FOREIGN APPLICATION SERIAL NUMBER	FOREIGN FILING DATE
Y	SE	8800698	000988

[illegible][illegible][illegible]

AUTHORITY CODE	FAMILY NAME	GIVEN NAME	CITY	NAME SUFFIX	STATE/CTRY CODE
00	UDRENFELDT	JAN E.	VILLINGBY	SEX	SEX

AUTHORITY CODE	FAMILY NAME	GIVEN NAME	CITY	NAME SUFFIX	STATE/CTRY CODE
00	RAJITH	ALEX K.	KT STA	SEX	SEX

MORE